

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Y. Gu, et al.	Group Art Unit:	1652
Serial Number:	To be assigned	Examiner:	D. Ramirez
Filing Date:	September 30, 2003	Docket No.:	PB0114
Title:	Novel Isoforms of Human Pregnancy-Associated Protein-E		

Submission of Nucleotide and/or Amino Acid Sequence Listing

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

September 30, 2003

Dear Sirs:

In connection with the captioned application, the disclosure enclosed herewith, Applicants submit the following items:

- 1) Sequence Listing in CRF filed on CD-R pursuant to 37 C.F.R. § 1.824.
- 2) Written sequence listing filed on CD-R pursuant to 37 C.F.R. § 1.52(e)(1)(ii).

The disc is provided in duplicate (COPY 1, COPY 2). The two copies are identical, with each disc formatted for IBM-PC, WindowsXP operating system compatibility, each disc identically containing a single file named

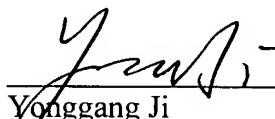
pto_PB0114.txt, having 349 kilobytes, last modified on September 30, 2003,
and recorded September 30, 2003.

Required statements:

- A) Applicants aver that the sequence listings do not include any new matter.
- B) Applicants aver that that sequence listing information recorded in
computer readable form is identical to the written (on compact disc)
sequence listing.

Please direct any remaining issues to Applicant's agent at the telephone number
provided below.

Respectfully submitted,


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Agent for Applicants

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